

AMENDMENT TO THE TITLE

Please cancel the original title and replace it with the new title as follows:

“Moving Pictures Encoding Method and Apparatus for Detecting a Scene Change  
Between Fields of an Interlaced Image.”

AMENDMENT TO THE SPECIFICATION:

Please amend the specification as follows:

**At page 1, the paragraph starting at line 13 and ending at line 20 is amended as follows:**

B<sup>1</sup> In general, the amount of information comprising a moving pictures picture itself is huge. For this reason, when encoding moving pictures, redundancy along a spatial axis is removed by using an orthogonal transform (discrete cosine transform) process and variable-length encoding. In addition, redundancy along a time axis is removed by finding the difference between the first and last frames, and encoding the difference data.

**At page 36, please amend the paragraph from line 13 to line 20 as follows:**

B<sup>2</sup> ~~In accordance with so doing~~ Therefore an encoded picture can be encoded as the same data as the locally-decoded frame of a reference picture in accordance with the solution principle illustrated in Fig. 3. The motion vector can also be fixed after all motion mode detection has been performed, and the constitution can also be designed so that no motion prediction mode operation is performed once this mode has been entered.